

**Amendments to the Claims:**

1. **(Previously Presented)** A plate of wood material, wherein wood fibres or wood chips or flakes and synthetic particles or fibres, respectively, are compressed to a panel by a heat compression process, a portion of the wood chips or fibres are substituted by a milled or fibrillated agglomerate of mixed synthetics of waste material from waste removal which are added to the wood chips or wood fibres prior to compression, and a particle size of wood chips or flakes or fibres and a particle size of the milled agglomerate is approximately equal.
2. **(Original)** The plate of claim 1, wherein the contents of milled or fibrillated agglomerate is up to 150 % referred to the mass of wood chips or flakes or wood fibres atro.
3. **(Original)** The plate of claim 1, wherein the contents of milled or fibrillated agglomerate is above 150 % referred to the mass of wood chips or flakes or fibres atro.
4. **(Previously Presented)** The plate of claim 1, wherein the particle size is 0.05 to 2.0 mm.
5. **(Previously Presented)** The plate of claim 4, wherein the particle size is smaller than 1.0 mm.
6. **(Original)** The plate of claim 1, wherein the content of milled agglomerate of a low melting pure plastic fraction from collection systems of waste removal is added.
7. **(Original)** The plate of claim 6, wherein the content of added milled pure fraction plastic agglomerate is up to approx. 100 % referred to the contents of milled or fibrillated agglomerate of mixed plastics.
8. **(Previously Presented)** The plate of claim 6, wherein the agglomerate of pure fraction plastics is essentially of remains of synthetic sheets or films.
9. **(Original)** The plate of claim 1, wherein it consists of at least 2 layers, a first layer being composed of wood flakes or fibres, milled or fibrillated agglomerate of mixed plastics and a

binding means and the second being composed of wood flakes or fibres, milled or fibrillated agglomerate of pure fraction plastics and binding means, the layers being heat-compressed to a plate.

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (Cancelled).

14. (Cancelled).

15. (Cancelled).

16. (Cancelled).

17. (Cancelled).

18. (Cancelled).

19. (Cancelled)

20. (Previously Presented) A wood flake or wood fibre plate, the wood flake or wood fibre plate comprising wood chips or wood fibres and a milled or fibrillated agglomerate of mixed plastics from waste removal, wherein a particle size of wood chips or wood fibers-and a particle size of the milled agglomerate are approximately equal.